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Cell line transfection

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An abbreviated version of this protocol was published in Science Advances in Feb 2020

Editing a γ-globin repressor binding site restores fetal hemoglobin synthesis and corrects the sickle cell disease phenotype

DOI: 10.1126/sciadv.aay9392

Related files

HUDEP-2 plasmid nucleofection and sorting culture diff Lab Miccio.docx

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Frati, G. and Miccio, A. (2022). Cell line transfection. Bio-protocol Preprint. bio-protocol.org/prep1827.
2. Weber, L., Frati, G., Felix, T., Hardouin, G., Casini, A., Wollenschlaeger, C., Meneghini, V., Masson, C., Cian, A. D., Chalumeau, A., Mavilio, F., Amendola, M., Andre-Schmutz, I., Cereseto, A., Nemer, W. E., Concordet, J., Giovannangeli, C., Cavazzana, M. and Miccio, A.(2020). Editing a γ-globin repressor binding site restores fetal hemoglobin synthesis and corrects the sickle cell disease phenotype. Science Advances 6(7). DOI: 10.1126/sciadv.aay9392